CLASSIFICATION CONFIDENTIAL. OFFICIALS ONLY 25X1A

Approved For Releaser2001/1/03/05ENCHARDING2-00457REPORT0036

INFORMATION REPORT

CD NO.

COUNTRY Yugoslavia

DATE DISTR. 4 APR 50 1

SUBJECT Manufacture of V-1 Rockets NO. OF PAGES.

PLACE **ACQUIRED**

25X1A

NO. OF ENCLS.

DATE OF !

SUPPLEMENT TO

25X1X

REPORT NO.

- Yugoslav rockets of the V-1 type are constructed in one of the sections of the Aleksandar Rankovic torpedo factory in Rijeka.
- 2. The following are the fuel specifications for these rockets:

For solid fuels:

	Туре	Calories per Kilogram	Theoretical Velocity	Practical (actual) Velocity
	Black powder	660	2,300 meters per second	1,500 meters per second
	Cotton drenched wit fulminate (sic: possibly nytrocellu		2,800 meters per second	2,000 meters per second
	Nitroglycerine powder (sic)	1,250	3,200 meters per second	2,200 meters per second
b.	For liquid fuels:			
	Azote (sic) tetra- oxyde (N ₂ O _U)	1,660	3,750 meters per second	2,600 meters per second
	Tetranitromethans (C/NO ₂ /4) with gasoline	1,600	3,700 meters per second	2,600 meters per second
	Liquid oxygen and gasoline	2,300	4,400 meters per second	2,800 meters per second
	Liquid oxygen and methane	2,450	4,450 meters per second	3,000 meters per second
	Hydrogen and azote (sic)	3,900	5,700 meters per second	3,500 meters per second

SHORET/CONTROL - U.S. OFFICIALS ONLY CLASSIFICATION DISTRIBUTION MSRB NAVY STATE FBI XI AIR ARMY

CONFIDENTIAL

Document No.	10
Document No No Change In Glass.	
Declassified	
Class. Changed To:	TS S (C)
2-0045713004600 Date: 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	360012-3
Date: 5 LUN 7	A By: 009

Approved For Release 2001/03/05: CIA-RDP